§ 46.10-35

§ 46.10–35 Validity of subdivision load line certificates.

- (a) Subdivision load line certificates issued to passenger vessels shall only be valid during the time for which the certificates are issued.
- (b) If, due to any cause, the conditions as required by this part are changed, or the regulations in this part are not carried out, the load line certificate may be cancelled and the load lines considered nonexistent: *Provided*, That if the conditions causing the cancellation of the certificate are satisfactorily corrected, the load line certificate shall be reinstated for the remainder of its term.
- (c) A valid subdivision load line certificate for foreign voyages by sea shall be valid for coastwise voyages by sea and Great Lakes voyages. A valid subdivision load line certificate for coastwise voyages by sea shall be valid for Great Lakes voyages but not for foreign voyages by sea. A valid subdivision load line certificate for Great Lakes voyages shall not be valid for foreign or coastwise voyages by sea.

§ 46.10-40 Nonsubmergence subdivision load line (Great Lakes).

(a) Passenger vessels on the Great Lakes of 150 gross tons or over shall not submerge the subdivision load line applicable to the voyage.

§ 46.10-45 Nonsubmergence subdivision load lines in salt water.

(a) Passenger vessels required to be marked with subdivision load lines, engaged on foreign and coastwise voyages other than the Great Lakes voyages, shall not submerge in salt water the subdivision load line applicable to the voyage. Passenger vessels engaged on ocean, foreign or coastwise voyages may be marked with fresh water load lines. A passenger vessel on foreign or coastwise voyages (except Great Lakes voyages) may have an allowance made for the degree of brackishness of the water in which the vessel is floating but not for the weight of fuel, water, etc., required for consumption between the point of departure and the open sea, and no allowance is to be made for bilge or ballast water that may be in the passenger vessel at the time of departure.

§ 46.10-50 Drills and inspections.

(a) For the required drills and inspections to be conducted on passenger vessels, see subpart 78.17 of subchapter H (Passenger Vessels) of this chapter.

§ 46.10-55 Logbook entries.

(a) For required logbook entries to be made on passenger vessels, see subpart 78.17 of subchapter H (Passenger Vessels) of this chapter.

§ 46.10-60 Control.

(a) The District Director of Customs or the Coast Guard District Commander may detain a passenger vessel for a survey if there is reason to believe that such a vessel is proceeding on her journey in excess of the draft allowed by the regulations in this part as indicated by the vessel's load lines certified on the safety certificate, load line certificate, or otherwise. The Coast Guard District Commander may detain a passenger vessel if it is so loaded as to be manifestly unsafe to proceed to sea. Except as otherwise required by this section, §42.07-60 if this subchapter applies to all passenger vessels assigned load lines under the load line acts and the regulations of this subchapter.

[CGFR 68–126, 34 FR 9019, June 5, 1969]

§ 46.10-65 Construction.

- (a) The watertight subdivision of every passenger vessel must be as efficient as possible, having regard to its intended service. This principle is given effect by applying the requirements in part 171 of this chapter.
- (b) Passenger vessels engaged in foreign voyages by sea or coastwise voyages by sea or voyages on the Great Lakes, to be marked with subdivision load lines shall comply with the requirements in this part.

[CGFR 65-50, 30 FR 16769, Dec. 30, 1965, as amended by CGD 79-023, 48 FR 51007, Nov. 4, 1983]

§ 46.10-70 Plans and inspections of new and converted vessels.

(a) Plans for a new passenger vessel or a vessel to be converted to a passenger vessel shall be submitted to the Commandant as required by subpart 71.65 of subchapter H (Passenger Vessels) of this chapter.

- (b) Inspections shall be made during the construction or conversion of the vessel as required by subpart 71.20 of subchapter H (Passenger Vessels) of this chapter.
- (c) Upon completion of construction or conversion of a passenger vessel, a stability test must be performed and stability information must be supplied to the operator as required by part 170 of this chapter.

[CGFR 65-50, 30 FR 16769, Dec. 30, 1965, as amended by CGD 79-023, 48 FR 51007, Nov. 4, 1983]

Subpart 46.15—Subdivision Load Lines for Passenger Vessels Engaged in Foreign, Coastwise, and Great Lakes Voyages

§ 46.15-1 Procedure for determination of subdivision load line.

The procedure for determining the subdivision load line as well as special construction features of the vessel must be as set forth in subpart 72.01 and parts 170 and 171 of this chapter.

[CGD 79-023, 48 FR 51007, Nov. 4, 1983]

§ 46.15-5 Engineering requirements.

(a) Bilge and ballast systems, piping, inlets and discharges, ash chutes, astern power, and auxiliary steering shall be in accordance with the provisions of subchapter F (Marine Engineering) of this chapter.

§46.15-10 Subdivision load lines.

- (a) Subdivision load lines shall be located by measuring vertically down from the deck line required by part 42 of this subchapter.
- (b) The length, width, and manner of marking the lines shall be as provided in subpart 42.13 of this subchapter.
- (c) No subdivision load line is to be placed so that the freeboard is reduced from that determined by the highest seasonal mark permitted by part 42.
- (d) When the highest subdivision load line is located on a vessel used as a passenger vessel in a position between the highest and lowest seasonal load line marks, the seasonal load line marks above the subdivision load line will be

omitted and those below will be marked.

- (e) When the freeboard from the highest subdivision load line on a vessel used as a passenger vessel is greater than the freeboard from the lowest load line permitted by part 42 of this subchapter, the load lines required by part 42 of this subchapter shall be omitted and the disk with its horizontal line located in line with the highest subdivision load line.
- (f) One fresh water line shall be marked. When a subdivision and a normal load line are combined, the normal fresh water line only shall be used unless the position of the subdivision load line is such that confusion will result in which case a subdivision fresh water line may be used, marked FC₁ and the normal fresh water line omitted.
- (g) Subdivision load lines shall be aft of the vertical line. The vertical line shall be extended as necessary to connect the lowest and highest load lines marked on the vessel.
- (h) When a vessel has spaces used for cargo and passengers alternatively so that the position of the subdivision load line varies with the service, subdivision load lines for the principal passenger condition shall be marked and denoted by C_1 and the alternative conditions marked and denoted by C_2 , etc. The position of each load line and the conditions under which a particular load line is applicable shall be noted in the certificate.
- (i) The principal passenger condition for a vessel having spaces used for passengers and cargo alternatively is the condition where only those spaces appropriated exclusively to passengers are taken into consideration for determination of the subdivision load line.
- (j) For Great Lakes vessels, references to part 42 shall read part 45 and a "diamond" shall be substituted for the "disk". No "fresh water" line will be marked.

[CGFR 65-50, 30 FR 16769, Dec. 30, 1965, as amended by CGFR 68-60, 33 FR 10077, July 12, 1968]